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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

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Complete if Known

Application Number	10/705,517
Filing Date	December 15, 1998
First Named Inventor	DAVID A. FERRERA, et al.
Group Art Unit	3731
Examiner Name	J. Goldberg
Attorney Docket Number	MICRU-49656

U.S. PATENT DOCUMENTS

Examiner Initials	Cite No.	U.S. Patent Document No.		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Class/Sub	
		Number	Kind Code (if Known)			Pages, Columns, Lines, Where Relevant Paragraphs or Relevant Figures Appear	
JD		3,452,742		W.F. Muller	07-01-1969		
		4,553,545		Maass et al.	11-19-1985		
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		Office	Number	Kind Code (if Known)				
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		WO	94/10936		Target Therapeutics, Inc.	05-26-1994		
		WO	94/16629		Instent Inc.	08-04-1994		

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Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
JD		Y. PIERRE GOBIN, M.D., ET AL., "TREATMENT OF LARGE AND GIANT FUSIFORM INTRACRANIAL ANEURYSMS WITH GUGLIELMI DETACHABLE COILS," J. NEUROSURG., JANUARY 1996, PAGES 55-62, VOLUME 84	
JD		CAMERON G. MCDUGALL, M.D., ET AL., "ENDOVASCULAR TREATMENT OF BASILAR TIP ANEURYSMS USING ELECTROLYTICALLY DETACHABLE COILS," J. NEUROSURG., MARCH 1996, PAGES 393-399, VOLUME 84	
Examiner Signature	JACKSON, GARY		Date Considered 01-16-01 & Oct. 31, 04

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		Office	Number	Kind Code (if Known)					
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		EP	0 747 012 A1		Target Therapeutics, Inc.	11-12-96			
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Examiner
Signature

JACKSON, GARY

Date
Considered

01-16-01 & Oct. 31, 09

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Attorney Docket Number

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U.S. PATENT DOCUMENTS

Class by

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		Office	Number	Kind Code (if Known)				
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		EP	0 820 726 A2		Target Therapeutics, Inc.	01-28-1998		
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		WO	99/29260		Micrus Corporation	06-17-1999		

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Examiner
Signature

JACKSON, GARV

Date Considered

~~Oct. 16, 09~~ Oct. 31, 09



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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE				ATTY. DOCKET NO. MICRU:49656		SERIAL NO. 10/705,517	
INFORMATION DISCLOSURE CITATION <small>(Use Several Sheets If Necessary)</small>				APPLICANT DAVID A. FERRERA, ET AL.			
				FILING DATE December 15, 1998		GROUP 3731 606/191	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL. ASS.	SUB CLASS	FILING DATE IF APPLICABLE	
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	5,649,949	JULY 22, 1997	WALLACE ET AL.				
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	5,607,445	MARCH 4, 1997	SUMMERS				
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	DOCUMENT NUMBER	DATE	COUNTRY	CL. ASS.	SUB CLASS	TRANSLATION	
						YES	NO

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REFERENCES JAG JAG JAG JAG JAG	SADEK K. HILAL, M.D. ET AL. JOURNAL OF NEUROLOGICAL SURGERY "THERAPEUTIC PERCUTANEOUS EMBOLIZATION FOR EXTRA-AXIAL VASCULAR LESIONS OF THE HEAD, NECK AND SPINE" SEPTEMBER, 1975; PAGES 275 - 287. STEPHEN L. KAUFMAN, M.D. ET AL. INVESTIGATIVE RADIOLOGY, MAY-JUNE 1978 "TRANSCATHETER EMBOLIZATION WITH MICROFIBRILLAR COLLAGEN IN SWINE"; PAGES 200-204 ASHOK J. KUMAR, ET AL., JOURNAL OF NEURORADIOLOGY (1982) "PREOPERATIVE EMBOLIZATION OF HYPERVASCULAR HEAD AND NECK NEOPLASMS USING MICROFIBRILLAR COLLAGEN". PAGES 163 -168. RICHARD E. LATCHAW, M.D. ET AL., RADIOLOGY (1979) "POLYVINYL FOAM EMBOLIZATION OF VASCULAR AND NEOPLASTIC LESIONS OF THE HEAD, NECK AND SPINE" PAGES 669 - 677 STEWART R. REUTER, M.D. ET AL. AMERICAN JOURNAL OF RADIOLOGY, SEPTEMBER 1975 "SELECTIVE ARTERIAL EMBOLIZATION FOR CONTROL OF MASSIVE UPPER GASTROINTESTINAL BLEEDING" PAGES 119 - 126.

EXAMINER <i>Jonathan D. Goldberg</i>	DATE CONSIDERED <i>Oct. 31, 2004</i>
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EXAMINER Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with re: communication with applicant.

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Form PTO-FB-A820
(also form PTO-1449)

U.S. PTO
01/11/99

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MICRU:49656		SERIAL NO. <u>10/705,517</u>	
INFORMATION DISCLOSURE CITATION (Use Several Sheets if Necessary)				APPLICANT DAVID A. FERRERA, ET AL.	
FILING DATE December 15, 1998				GROUP 3731 606/191	

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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPLICABLE
JRG	5,562,641	OCTOBER 8, 1996	FLOMENBLIT ET AL.			
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	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

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	SIDNEY WALLACE, M.D. ET AL., CANCER, OCTOBER 1979 "ARTERIAL OCCLUSION OF PELVIC BONE TUMORS"; PAGES 322-325 & 661-663
ARTICLES JRG JRG	"MECHANICAL DEVICES FOR ARTERIAL OCCLUSION" BY C. GIANTURCO, M.D., ET AL., JULY 15 PAGES 428 - 435
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EXAMINER <u>Jonathan D. Goldberg JRG</u>	DATE CONSIDERED <u>Oct. 31, 2009</u>
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INFORMATION DISCLOSURE CITATION
(Use Several Sheets If Necessary)

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL ASS	SUB CLASS	FILED DATE IF APPLICABLE
JRG	4,856,516	AUGUST 15, 1989	HILLSTEAD			
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	4,990,155	FEBRUARY 5, 1991	WILKOFF			
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	5,133,732	JULY 28, 1992	WIKTOR			
	5,141,502	AUGUST 25, 1992	MACALUSO, JR.			
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		"SHAPE MEMORY ALLOYS" BY JEFF PERKINS, PAGES 1095-1096

Jonathan D. Goldberg

~~12/24/99~~ Oct. 31, 2004

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U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION <small>(Use Several Sheets If Necessary)</small>		ATTY. DOCKET NO. MICRU:49656		SERIAL NO. 10/705,517 08/21/83		
		APPLICANT DAVID A. FERRERA, ET AL.				
		FILING DATE December 15, 1998		GROUP 3731 606/191		
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CL ASS	SUB CLASS	FILING DATE IF APPLICABLE
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	5,637,113	JUNE 10, 1997	TARTAGLIA ET AL.			
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	5,342,387	AUGUST 30, 1994	SUMMERS			
	5,382,259	JANUARY 17, 1995	PHELPS ET AL.			
	5,441,516	AUGUST 15, 1995	WANG ET AL.			
JOG	5,443,478	AUGUST 22, 1995	PURDY			
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	<p>APPLICANT DAVID A. FERRERA, ET AL.</p>	
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		5,211,183	MAY 18, 1993	WILSON			
		5,807,404	SEPTEMBER 15, 1998	RICHTER			
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		4,695,426	SEPTEMBER 22, 1987	NYLUND			
		5,143,085	SEPTEMBER 1, 1992	WILSON			
		5,269,752	DECEMBER 14, 1993	BENNETT			
		5,697,948	DECEMBER 16, 1997	MARIN ET AL.			
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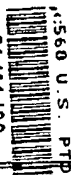
Sheet 1 of

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. MICRU:49656		SERIAL NO. 10/705, 517 09/211,783	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	FILING DATE IF APPLICABLE
JDG	5,690,671	NOVEMBER 25, 1997	MCGURK, ET AL.		
FOREIGN PATENT DOCUMENTS					
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(also form PTO-1449)

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OMB No. 0651-0011 (12/31)

Sheet 1

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO. 10/705,517
	MICRU:49656	00211788
	APPLICANT DAVID A. FERRERA, ET AL.	
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EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPLICABLE
JOG	3,868,956	MARCH 4, 1975	ALFIDI ET AL.			
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EXAMINER

Jonathan D. Goldberg

DATE CONSIDERED

10/29/99 Oct. 31, 2009

EXAMINER

Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with re communication with applicant.

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